PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		· · · · · · · · · · · · · · · · · · ·	tion of information unless it displays a valid OMB control number.					
	SMITTAL LETTER TO SIGNATED/FL ECTED	ATTORNEY'S DOCKET NUMBER 08830-0379US1						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/561,059					
PCT/GB200		INTERNATIONAL FILING DATE 16 JUNE 2004 (16.06.2004)	PRIORITY DATE CLAIMED 16 JUNE 2003 (16.06.2003)					
CONTRO	TITLE OF INVENTION CONTROL OF LACTATION AND PEPTIDES THEREFORE							
APPLICANT(S)	APPLICANT(S) FOR DO/EO/US Colin James WILDE; Malcolm PEAKER							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. X This is	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The U	The US has been elected (Article 31).							
5. A c	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a.	a. is attached hereto (required only if not communicated by the International Bureau).							
b.	b. has been communicated by the International Bureau.							
С.	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a.	is attached hereto.							
b.	has been previously submi	tted under 35 U.S.C. 154(d)(4).						
7. L Am	endments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a.	a. are attached hereto (required only if not communicated by the International Bureau).							
b.	b. have been communicated by the International Bureau.							
c.	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d.	d. have not been made and will not be made.							
8.	English language translation of the	he amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).					
9. 🗓 An	oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)). (w/Power	of Attorney)					
	English language translation of thicle 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary I	Examination Report under PCT					
Items 11 to	o 20 below concern document(s	s) or information included:						
11 An	Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.						
12 An	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. L A p	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15. A s	A substitute specification.							
16. ∐ A p	ower of attorney and/or change o	f address letter.						
17. ☐ A c	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	econd copy of the published Inter	mational Application under 35 U.S.C. 154(d)(4).					
19.	econd copy of the English langua	nge translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

EXPRESS MAIL Mailing Label Number:
Date of Deposit:
I hereby certify that this correspondence, along with any paper referred to as being stached or enclosed, and/or fee, is being deposited with the United States Postal Service, EXPRESS MAIL—POST OFFICE TO ADDRESSEE* service under 37 C.F.R. 1.10, on the date indicated above, and addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature of person mailing page:

KAREM M. SPINA

KAREM M. SPINA Signature of person mailing page KAREN M. SPINA Type or print name of person

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

i	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/561,059			PLICATION NO. 2558	ATTORNEY'S DOCKET NUMBER 08830-0379US1	
20. Other	items or information					
The follo	owing fees have b	een submitted	·		CALCULATIONS	PTO USE ONLY
						1 70 002 01121
. 22.						
If the written opin	ion prepared by IS US indicates all class	\$				
If the written opin IPEA/US Search fee (37 C International Sea previously	ch fee (37 CFR 1. ion of the ISA/US indicates all claim FR 1.445(a)(2)) hand Searching Aurch Report prepare of communicated to	\$				

Additional fer sequence electronic	TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets			Number of each additional 50 or fraction thereof (round up to a whole number)			
- 100 =	/50 =			× \$250	\$	ı
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		x \$ 50	\$	
Independent clair	ms	- 3 =		x \$200	\$	
MULTIPLE DEPE	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.					
		\$ 130				
X Applicant cla	ims small entity st					
	f \$130.00 for furni	\$ 65 \$				
cialmed priority d	ate (37 CFR 1.49)	\$ 65				
TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
	06 MKAYPAGH 00000069 10561059 TOTAL FEES ENCLOSED =					*************
2617						\$
					Amount to be charged	\$

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X	A check in the amount of \$65 to cover the above fees is enclosed.					
ь. 🗆	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0573. A duplicate copy of this sheet is enclosed.					
d. 🔲	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form . Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
DANIEL A. MONACO, Esq. Drinker Biddle & Reath LLP One Logan Square 18th and Cherry Streets DIAMEL A. MONACO NAME 30,480						
	Philadelphia, PA 19103-3996 REGISTRATION NUMBER TEL: (215) 988-3312					
	(215) 988–2757					
Customer No. 23973						